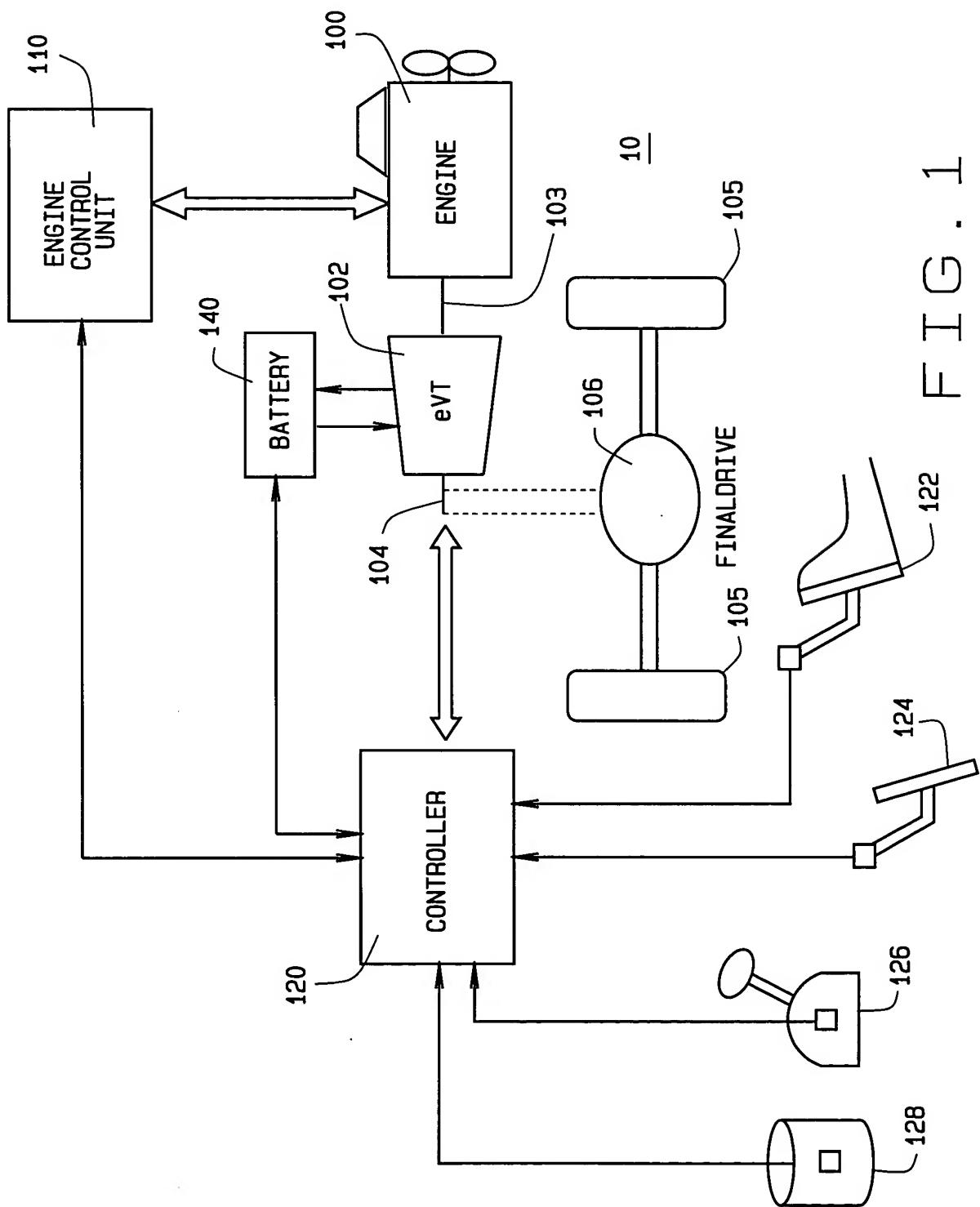
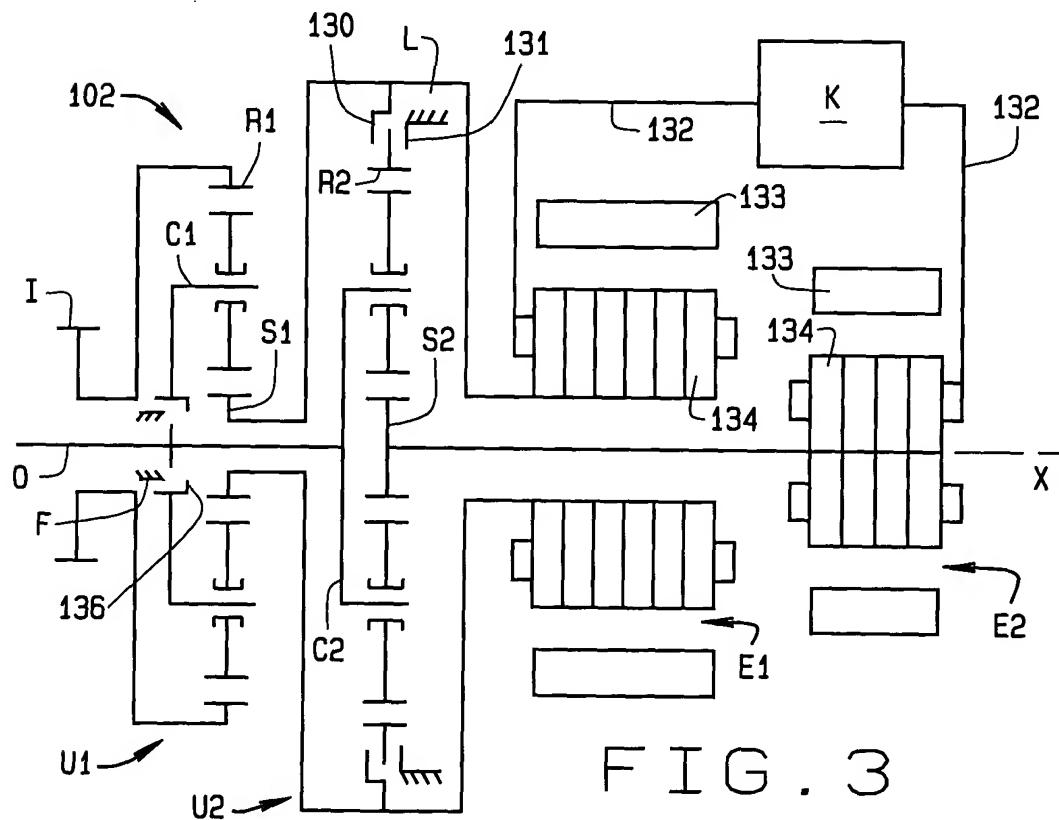
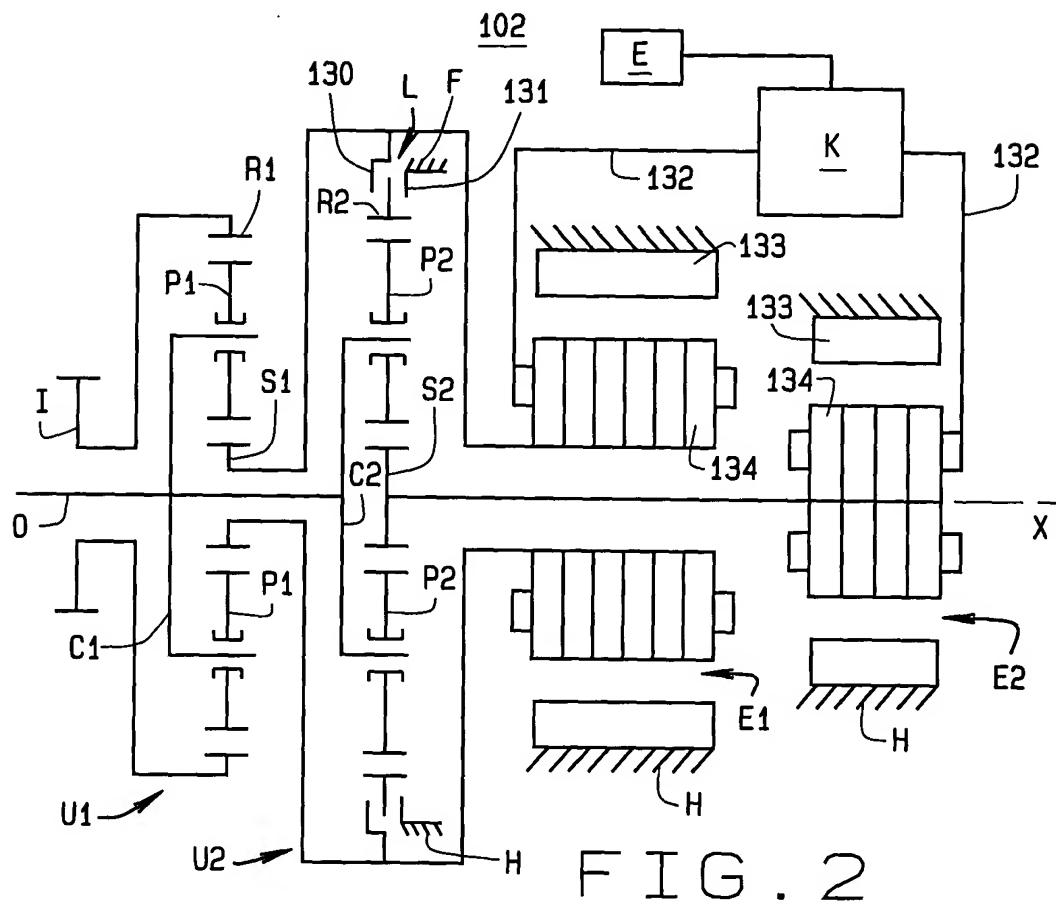


INVENTOR: Xiaolan Ai, et al. Sheet 1 of 4
Express Mail No.: EL 978718902 US
Docket No.: TIMK 8736US

**METHOD AND APPARATUS FOR POWER FLOW
MANAGEMENT IN ELECTRO-MECHANICAL TRANSMISSIONS**

Attorney: Mark E. Books - (314) 872-8118





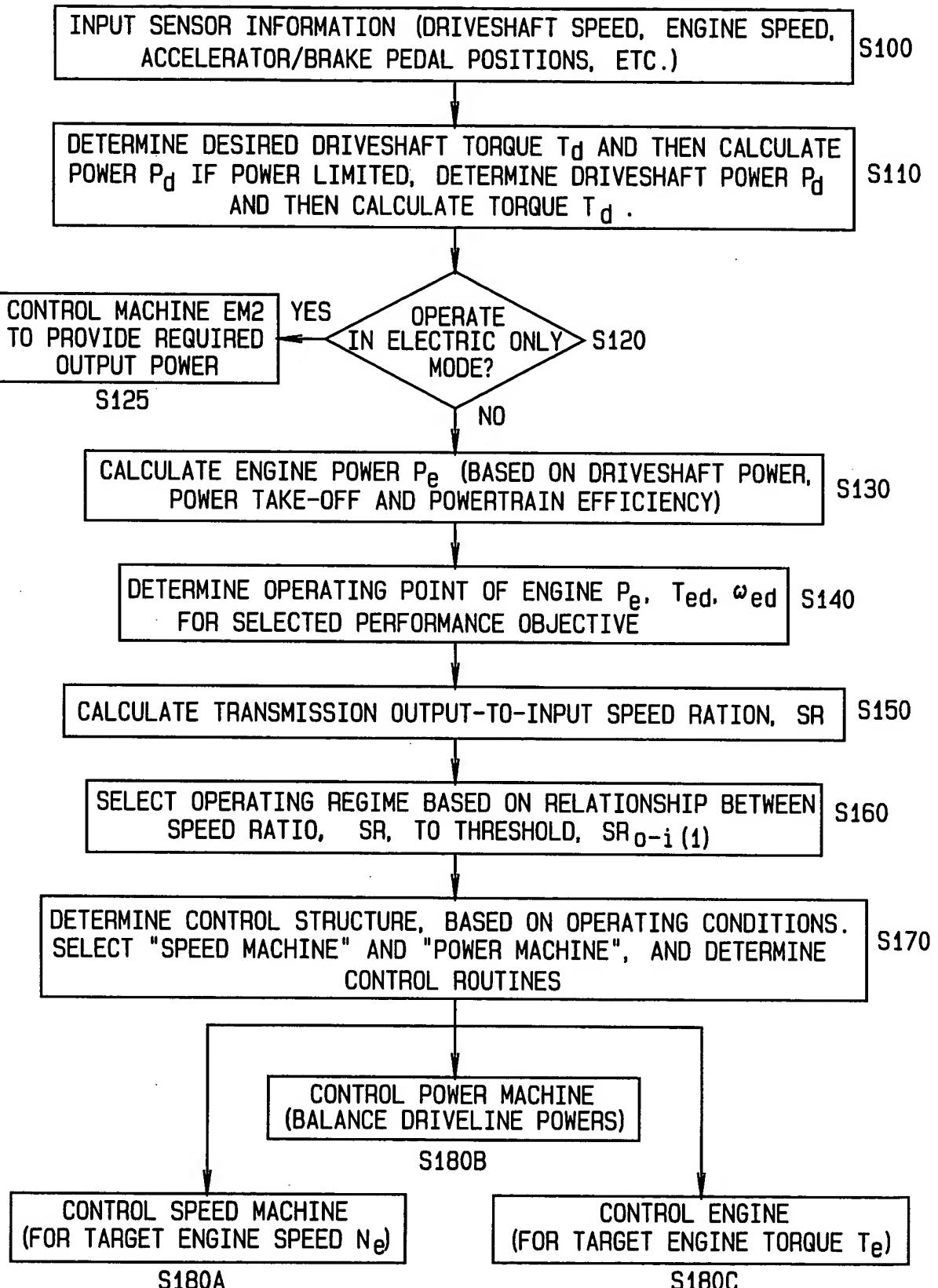


FIG. 4

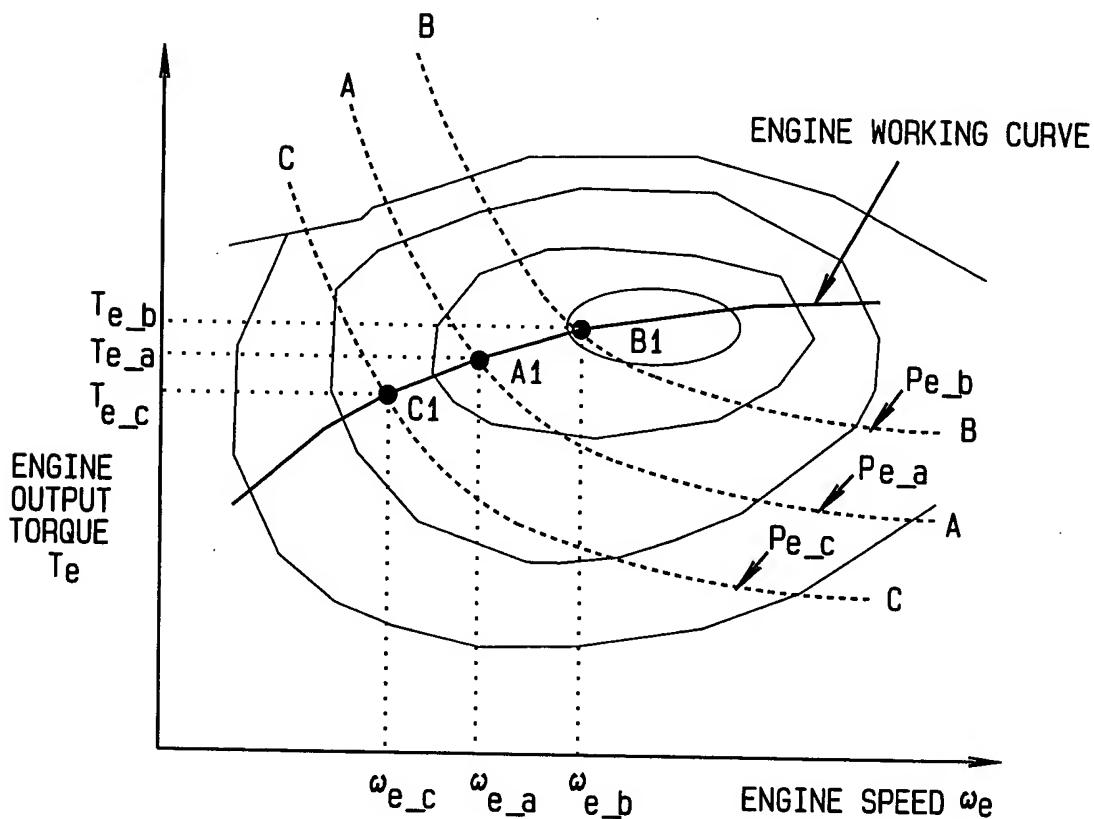


FIG. 5

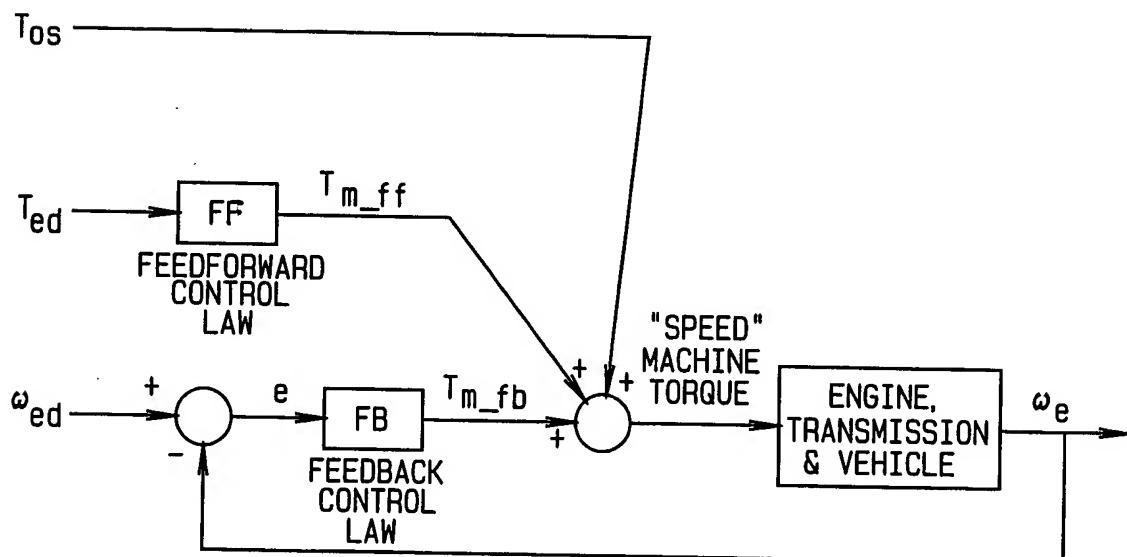


FIG. 6